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**SCULLY, SCOTT, MURPHY  
& PRESSER****Fax**

**To:** Examiner: Benjamin R. Bruckhart  
**Group Art Unit:** 2155  
**Confirmation No.:** 5757

**From:** John S. Sensny, Esq.

**Fax:** 571-273-8300 **Pages:** 15 (Including fax cover sheet)

**Phone:** **Date:** May 2, 2006

**Re:** Applicants: Sameh A. Fakhouri, et al.  
Serial No.: 09/710,646  
Filed: November 10, 2000  
For: "MANAGING DISTRIBUTED RESOURCES  
AND MODELING THE GLOBAL OPTIMIZATION AND  
DECISION BASED SYSTEM FOR MANAGING"  
Docket: YOR920000201US1 (13731)  
JSS:jy

**AMENDMENT UNDER 37 C.F.R. §1.111****TRANSMITTED HEREWITH:**

1. Amendment Transmittal Letter (in duplicate);
2. Amendment under 37 C.F.R. §1.111; and
3. Certificate of Facsimile Transmission, dated May 2, 2006 (in duplicate).

**FOR:**

Applicants: Sameh A. Fakhouri, et al.  
Serial No.: 09/710,646  
Filed: November 10, 2000  
For: "MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL  
OPTIMIZATION AND DECISION BASED SYSTEM FOR MANAGING"  
Docket: YOR920000201US1 (13731)  
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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Sameh A. Fakhouri, et al.

Docket No.

YOR920000201US1 (13731)

Application No.  
09/710,646Filing Date  
November 10, 2000Examiner  
Benjamin R. BruckartGroup Art Unit  
2155**Invention: DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES****AND MODELING THE GLOBAL OPTIMIZATION PROBLEM****CONFIRMATION NO.: 5757**

I hereby certify that this

**AMENDMENT UNDER 37 C.F.R. §1.111***(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (571) 273-8300)on May 2, 2006*(Date)*John S. Sensny*(Typed or Printed Name of Person Signing Certificate)*John S. Sensny  
*(Signature)***Note: Each paper must have its own certificate of mailing.**

P18/REV02

MAY - 2 2006

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Sameh A. Fakhouri, et al.

Docket No.

YOR920000201US1 (13731)

Application No. 09/710,646	Filing Date November 10, 2000	Examiner Benjamin R. Bruckhart	Customer No. 23389	Group Art Unit 2155	Confirmation No. 5757
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Invention: DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.
- Payment by credit card. Form PTO-2038.

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John S. Sensny  
*Signature*

Dated: May 2, 2006

John S. Sensny  
Registration No. 28,757Scully, Scott, Murphy & Presser, P.C.  
400 Garden City Plaza - Suite 300  
Garden City, New York 11530  
(516) 742-4343

cc: JSS:jy

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on \_\_\_\_\_

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P11LARGE/REV09

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Sameh A. Fakhouri, et al.			Docket No. <b>Y0R920000201US1 (13731)</b>
Application No. <b>09/710,646</b>	Filing Date <b>November 10, 2000</b>	Examiner <b>Benjamin R. Bruckart</b>	Group Art Unit <b>2155</b>
<b>Invention: DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM CONFIRMATION NO.: 5757</b>			
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<b>MAY - 2 2006</b>			
<p>I hereby certify that this <u>AMENDMENT UNDER 37 C.F.R. §1.111</u> <small>(Identify type of correspondence)</small> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>) on <u>May 2, 2006</u> <small>(Date)</small></p>			
<u>John S. Sensny</u> <small>(Typed or Printed Name of Person Signing Certificate)</small>  <small>(Signature)</small>			
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**MAY - 2 2006**

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Sameh A. Fakhouri, et al.

Docket No.

**Y0R920000201US1 (13731)**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/710,646	November 10, 2000	Benjamin R. Bruckhart	23389	2155	5757

Invention: **DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM**

**COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>			\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
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  - Any additional filing fees required under 37 C.F.R. 1.16.
  - Any patent application processing fees under 37 CFR 1.17.
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John S. Sensny  
*Signature*

Dated: May 2, 2006

John S. Sensny  
Registration No. 28,757

Scully, Scott, Murphy & Presser, P.C.  
400 Garden City Plaza - Suite 300  
Garden City, New York 11530  
(516) 742-4343

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sameh A. Fakhouri, et al.

Examiner: Benjamin R. Bruckart

Serial No.: 09/710,646

Art Unit: 2155

Filed: November 10, 2000

Docket: YOR920000201US1 (13731)

For: **DECISION BASED SYSTEM  
FOR MANAGING DISTRIBUTED  
RESOURCES AND MODELING  
THE GLOBAL OPTIMIZATION PROBLEM**

Dated: May 2, 2006

Confirmation No.: 5757

Commissioner for Patents  
P.O. Box 1450  
Washington, D.C. 20231AMENDMENT UNDER 37 C.F.R. §1.111

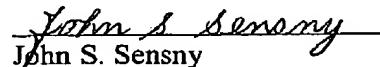
Sir:

In response to an Office Action dated February 2, 2006, please amend the subject patent application as follows:

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CERTIFICATION OF FACSIMILE TRANSMISSION

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Dated: May 2, 2006  
John S. Sensny